Contents of Volume 24

A. Leviton and N. Paneth (Boston, MA and Ann Arbor, MI)	
White matter damage in preterm newborns — an epidemiologic perspective	
(Review article) (EHD 01085)	1
J.P. Newnham, L. Patterson, I. James and S.E. Reid (Perth, Australia)	
Effects of maternal cigarette smoking on ultrasonic measurements of fetal	
growth and on Doppler flow velocity waveforms (EHD 01088)	23
T. Larsen, S. Petersen, G. Greisen and J.F. Larsen (Copenhagen,	
Denmark)	
Normal fetal growth evaluated by longitudinal ultrasound examinations (EHD 01087)	37
A.N. Cakar (Ankara, Turkey)	
Development of the human renal inner medullary interstitial cells (EHD	
01092)	47
C.J. Upton, A.D. Milner and G.M. Stokes (Nottingham, U.K.)	
Combined impedance and inductance for the detection of apnoea of prema-	
turity (EHD 01086)	55
O.G. Casiro, D.M. Moddemann, R.S. Stanwick, V.K. Panikkar-Thiessen,	
H. Cowan and M.S. Cheang (Winnipeg, Canada)	
Language development of very low birth weight infants and fullterm controls at 12 months of age (EHD 01094)	65
D.J. Bekedam, G.H.A. Visser, A.G.J. van der Zee, R.J.M. Snijders and G.	
Poelmann-Weesjes (Groningen, The Netherlands)	
Abnormal velocity waveforms of the umbilical artery in growth retarded	
fetuses: relationship to antepartum late heart rate decelerations and out- come (EHD 01093)	79
come (EAD 01093)	
Letters to the Editors	91
C. Molteno, V. Magasiner, R. Sayed and M. Karplus (Cape Town and	
Rondebosch, South Africa and Beer-Shelva, Israel)	
Postural development in very low birth weight and normal birth weight infants (EHD 01095)	93

M. Forslund and I. Bjerre (Malmo, Sweden) Follow-up of preterm children: II. Growth and development at four years	107
of age (EHD 01102)	107
W.N. Löoscher, C. Einspieler, E.M. Klug, R. Haidmayer, R. Kurz and T. Kenner (Graz, Austria)	
Neurological status, sleep apnea frequency and blood oxygenation in six weeks old infants (EHD 01101)	119
E.J.H. Mulder, M.J. O'Brien, Y.L. Lems, G.H.A. Visser and H.F.R. Prechtl (Groningen, The Netherlands)	
Body and breathing movements in near-term fetuses and newborn infants of type-1 diabetic women (EHD 01113)	131
G. Haugen, S. Stray-Pedersen and K. Bjoro (Oslo, Norway)	
Prostanoid production in umbilical arteries from preterm and term deliv-	
eries perfused in vitro (EHD 01114)	153
Abstracts	163
Book Reviews	177
Software Review	181
List of Reviewers	185
D.A. Todd, E. John and R.A. Osborn (Westmead, Australia)	
Epithelial damage beyond the tip of the endotracheal tube (EHD 01106)	187
M. Stangenberg and P. Sasidharan (Riyadh, Saudi Arabia)	
Is fetal insulin secretion affected by fetal hypoxia? (EHD 01115)	201
R.J. Meerman, F. van Bel, P.H.T. van Zwieten, D. Oepkes and L. den Ouden (Leiden, The Netherlands)	
Fetal and neonatal cerebral blood velocity in the normal fetus and neonate: a longitudinal Doppler ultrasound study (EHD 01116)	209
H. Balcazar and J. Haas (Tempe, AZ and Ithaca, NY)	
Classification schemes of small-for-gestational age and type of intrauterine growth retardation and its implications to early neonatal mortality (EHD	
01119)	219
S. Gudmundsson, A. Lindblad and K. Marsál (Malmö, Sweden)	
Cord blood gases and absence of end-diastolic blood velocities in the umbilical artery (EHD 01117)	231
M.D.M. Al, G. Hornstra, Y.T. van der Schouw, M.T.E.W. Bulstra-Ramakers	
and H.J. Huisjes (Maastricht and Groningen, The Netherlands)	
Biochemical EFA status of mothers and their neonates after normal pregnancy (EHD 01118)	239

V.Th. Ramaekers, P. Casaer, H. Daniels and G. Marchal (Leuven, Belgium) Upper limits of brain blood flow autoregulation in stable infants of various	
conceptional age (EHD 01120)	249
Subject Index of Volume 24	259
Author Index of Volume 24	263
Contents of Volume 24	265